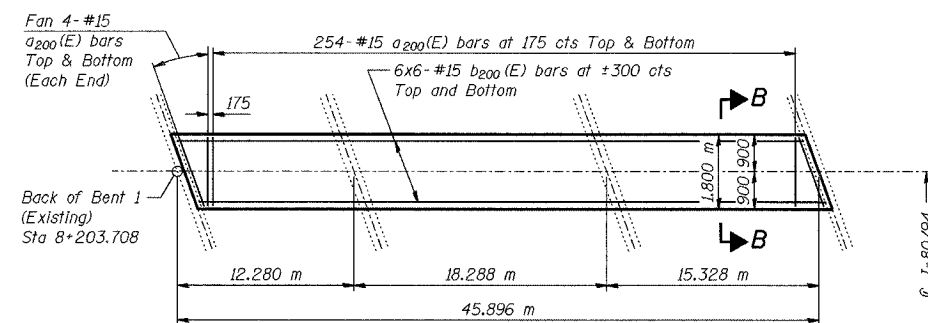
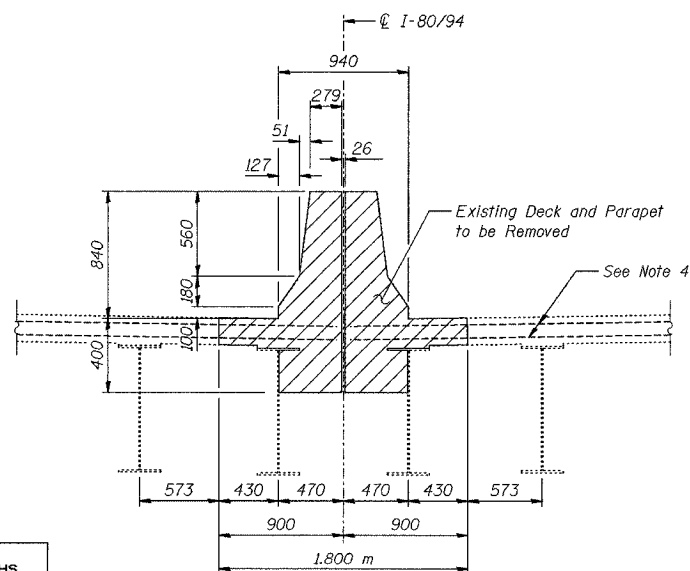


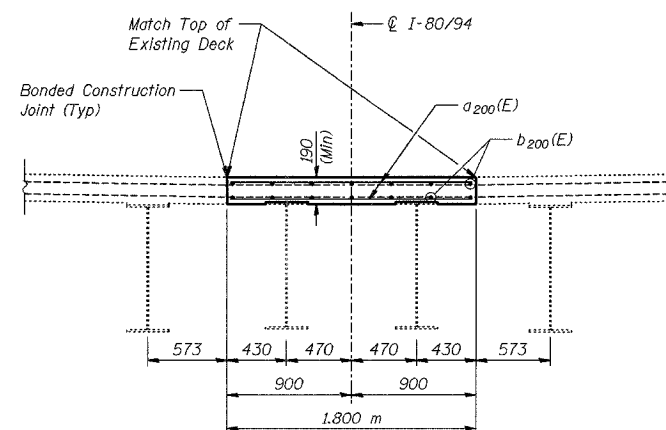
PLAN - CONCRETE REMOVAL



PLAN - CONCRETE REPLACEMENT



SECTION A-A



SECTION B-B

MINIMUM BAR LAPS
#15 bars = 640

NOTES:

1. Reinforcement bars designated (E) shall be epoxy coated.
2. Bars indicated thus 20 x 3- #15 etc. indicates 20 lines of bars with 3 lengths per line.
3. All dimensions are in millimeters (mm) except as noted.
4. Existing transverse reinforcement extending into removal area shall be cleaned, straightened and incorporated into new construction. Cost included with "Concrete Removal".
5. Plan dimensions relative to existing structures are subject to nominal construction variations.

BILL OF MATERIAL

Bar	No.	Size	Length (m)	Shape
a200(E)	524	#15	1.70	—
b200(E)	72	#15	8.17	—
Concrete Removal			m ³	50.9
Concrete Superstructure			m ³	15.7
Reinforcement Bars, Epoxy Coated			kg	2,320

DESIGNED	BHS
CHECKED	KFA
DRAWN	BHS
CHECKED	GSP

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 80/94 (BORMAN EXPRESSWAY)
OVER HOHMAN AVENUE
DECK CLOSURE DETAILS: HOHMAN AVE
SECTION 2626.2-R-2
LAKE COUNTY, INDIANA
STATION 8+225.132
STRUCTURE NO. I-80-1-8459 (EB & WB)
DATE 7/04
AMERICAN
CONSULTING ENGINEERS